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| TRANSMITTAL |
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| FORM |

Fenwick **First Named Inventor**

Application Number

Filing Date

09/224,409

December 31, 1998

| (to be used for all co | al filing) | Group Art Unit | | 2611 | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| | | Examiner Name | | Ngoc K. Vu | | | | |
| Total Number of Pages in This Submission | | | Attorney Docket N | A34393-067834.0279 | | | | |
| ENCLOSURES (check all that apply) | | | | | | | | |
| Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) | | Assignment Papers (for an Application) Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) | | on [| After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Repty Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): RECEIVED MAR 1 9 2004 | | | |
| Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 | | | | Technology Center 2600 | | | | |
| | SIGNATURE | OF APPLI | CANT, ATTORNE | Y, OR A | GENT | | | |
| or 30 Individual name Ne | BakerBotts LLP 30 Rockefeller Plaza | | | | | | | |
| Date 03 | 03/15/2004 | | | | | | | |
| CERTIFICATE OF MAILING | | | | | | | | |
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date: 03/15/2004 | | | | | | | | |
| Typed or printed name Signature | Ma | | Date | 03/15/2004 | | | | |

BAKER BOTTS LLP

Attorney Docket Number: A34393-067834.0279

Title:

ALLOCATING COMPUTER RESOURCES WITHIN A VIDEO DISTRIBUTION SYSTEM

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MAR 1 9 2004

Technology Center 2600

| Use Space Below for Additional Information: | | | | | | |
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BAKER BOTTS LLP MAR 1 7 2004

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 0

Complete if Known 09/224,409 **Application Number** December 31, 199 Filing Date Fenwick First Named Inventor Ngoc K. Vu **Examiner Name** 2611 Art Unit A34393-067834.027 Technology Center Attorney Docket No.

2600

| Check | METHOD OF PAYMENT (check all that apply) | NT (check all that apply) FEE CALCULATION (continued) | | | | | |
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| Deposit Account: | | 8 3. ADDITIONAL FEES | | | | | |
| Deposit Account Number Deposit Number Deposi | | <u>Large I</u> | ntity | Small | Entity | • | |
| D2-4377 Baker Botts LLP | Donosit | | | | | Fee Description | Fee Paid |
| Deposit Account Packer Botts LLP | | | | | | Surcharge - late filing fee or oath | |
| The Commissioner is authorized to: (check all that apphy) Charge fee(e) indicated below | Deposit Datas Datas LLD | 1052 | 50 | 2052 | 25 | | |
| Charge fee(s) indicated below | Name | 1053 | 130 | 1053 | 130 | | |
| Charge any additional fee required under 37CFR 1.16 and 1.17 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | | 1804 | 920* | 1804 | 920* | | |
| Tell Part Tell | | 1005 | 4 0 401 | 1005 | 4 040* | | |
| 18ASIC FILING FEE 18 18 18 18 18 18 18 | | 1605 | 1,040 | 1805 | 1,040 | | |
| 1. BASIC FILING FEE Large Entity Small Entity | FEE CALCULATION | 1251 | 110 | 2251 | 55 | ` ' | |
| Large Entity Small Entity Fee | | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Code (\$) Code (\$) | Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| 1001 770 2001 385 | 100 100 100 100 | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1003 530 | | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 Pelition to institute a public use proceeding 1452 110 2452 55 Pelition to revive - unavoidable 1453 1,300 2453 650 Pelition to revive - unintentional 1453 1,300 2453 650 Pelition to revive - unintentional 1453 1,300 2453 650 Pelition to revive - unintentional 1453 1,300 2453 650 Pelition to revive - unintentional 1453 1,300 2453 650 Pelition to revive - unintentional 1453 1,300 2453 650 Pelition to revive - unintentional 1453 1,300 2453 650 Pelition to revive - unintentional 1453 1,300 2453 650 Pelition to revive - unintentional 1453 1,300 2453 650 Pelition to revive - unintentional 1453 1,300 2453 650 Pelition to revive - unintentional 1453 1,300 2453 650 Pelition to revive - unintentional 1453 1,300 2453 650 Pelition to revive - unintentional 1453 1,300 2453 650 Pelition to revive - unintentional 1454 1,510 1,510 Pelition to revive - unavoidable 1454 1,510 1,510 Pelition to revive - unavoidable 1454 1,510 1,510 Pelition to revive - unavoidable 1454 1,510 Pelition to revive - unintentional 1454 1,510 Pelition to revive - unintentional 1454 1,510 Pelition to revive - unintentional 1454 1,510 P | · · · · · · · · · · · · · · · · · · · | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 145 | 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| SUBTOTAL (1) (\$) 0 1452 110 2452 55 Petition to revive - unavoidable 1453 1,300 2453 650 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 315 Plant issue fee 1504 31 Plant issue fee 1505 310 Petitions to the Commissioner 1507 31807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt Issue fee 1509 315 Plant issue fee 1509 315 Plant issue fee 1509 315 Plant issue fee 1500 Automorphic issue fee 1500 315 Plant issue fee | 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims | 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Delow Fee Paid 1501 1,330 2453 650 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 630 2503 315 Plant issue fee 15 | SUBTOTAL (1) (\$) 0 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| Total Claims | | 1453 | 1,300 | 2453 | 650 | Petition to revive - unintentional | |
| Total Claims | | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee Fee Fee Fee Code (\$) 1202 | Extra Claims below Fee Paid | 1502 | 480 | 2502 | 240 | Design issue fee | |
| Claims Multiple Dependent Large Entity Small Entity Fee Fee Fee Fee Fee Fee Code (\$) 1202 | Independent 20 3 | 1503 | 630 | 2503 | 315 | Plant issue fee | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Stmt 8021 40 Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1800 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Stmt 8021 40 Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Stmt 8021 40 Recording each patent assignment per property (times number of property (ti | Claims - 3 = - 1 | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Fee Fee Code (\$) 1202 18 1202 9 Claims in excess of 20 1201 86 1202 143 Independent claims in excess of 3 1203 290 1204 43 "Reissue independent claims over original patent" 1205 18 1205 9 "Reissue claims in excess of 20 1206 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 1809 7809 7809 7809 7809 7809 7809 7809 7 | Multiple Dependent | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Code (\$) | | 1806 | 180 | 1806 | | | |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application Cither fee (specify) **Reduced by Basic Filing Fee Paid CURTOTAL (a) (c) 0 | Code (\$) Code (\$) | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1203 290 1204 86 1204 43 ** Reissue independent claims over original patent 1205 18 1205 9 ** Reissue claims in excess of 20 and over original patent 1206 18 1207 0 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1207 1801 770 2801 385 Request for Continued Examination (RCE) 1208 1802 900 1802 900 Request for expedited examination of a design application 1209 1802 900 Request for expedited examination of a design application 1209 1800 1800 900 Request for expedited examination of a design application 1209 1800 1800 900 Request for expedited examination of a design application 1209 1800 1800 900 Request for expedited examination of a design application 1209 1800 1800 900 Request for expedited examination of a design application | | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection | |
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| and over original patent Other fee (specify) SUBTOTAL (2) (\$) 0 Reduced by Basic Filling Fee Paid OUNTOTAL (2) (c) 0 | | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| SUBTOTAL (2) (5) U *Reduced by Basic Filling Fee Paid CURTOTAL (2) (C) C | | 1802 | 900 | 1802 | 900 | | |
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| CONTROL DESCRIPTION OF THE PROPERTY OF THE PRO | **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)0 | | | | | | |

(Complete (if applicable) SUBMITTED BY Registration No. Robert L. Maier Telephone 212-408-2538 Name (Print/Type) 54,291 (Attorney/Agent) Date 03/15/2004 Signature